

INTERNATIONAL SEARCH REPORT

PCT/IB2004/003840

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B22D17/00 B22D17/20 B22D17/30 B22D17/02 B22D17/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B22D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 347 889 A (KOMATSU ET AL) 7 September 1982 (1982-09-07) column 5 - column 8; claims 1,3; figures 1-5,8; examples 1,2 -----	1-5, 10-15, 17,18
X	US 4 842 038 A (FUJINO ET AL) 27 June 1989 (1989-06-27) column 3, line 14 - column 4, line 36; figure 1; table 1 -----	1-4,6,7, 10-13,17
X	US 6 068 043 A (CLARK ET AL) 30 May 2000 (2000-05-30) column 5, line 30 - column 6, line 35; claim 1; figures 1,2 ----- -/--	1-4,6,7, 10-12,18

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

28 February 2005

Date of making of the international search report

18.05.05

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 662 361 A (HITACHI METALS, LTD) 12 July 1995 (1995-07-12) figures 1,15-17; examples 1-9 -----	1-3,5-7, 10-14, 17,18
A	EP 0 710 515 A (REYNOLDS WHEELS INTERNATIONAL LTD) 8 May 1996 (1996-05-08) the whole document -----	6-8

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